

## EAST Search History

| Ref # | Hits | Search Query                                                                                                                                                                                                                                                 | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------|---------|------------------|
| L1    | 17   | ("4592462"   "4629057"   "4688678"   "5385243"   "5419457"   "5433325"   "5718321"   "5959868").PN. OR ("6276509").URPN.                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/02/27 16:01 |
| L2    | 23   | ("4151447"   "4468165"   "4624617"   "4958716"   "5263300"   "5385243"   "5588520"   "5718321"   "5803704"   "5959868"   "6024425"   "6026967"   "6253901"   "6253904"   "6276509").PN. OR ("6561339").URPN.                                                 | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/02/27 16:02 |
| L3    | 19   | ("4151447"   "4468165"   "4624617"   "4958716"   "5263300"   "5385243"   "5588520"   "5718321"   "5803704"   "5959868"   "6024425"   "6026967"   "6253901"   "6253904"   "6276509"   "6501041"   "6561339"   "6561350"   "6561360").PN. OR ("7156220").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/02/27 16:02 |
| L4    | 46   | ("2669365"   "3638575"   "3759938"   "3884370"   "4712964"   "4719694"   "4722653"   "4756657"   "4773807"   "4963251"   "5002449"   "5009321"   "5044859"   "5049023"   "5119954").PN. OR ("5385243").URPN.                                                 | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/02/27 16:03 |
| L5    | 11   | ("3050173"   "3930351"   "4468165"   "4482059"   "5104114"   "5347790"   "5421464"   "5857830"   "5993132"   "6135697").PN. OR ("7112031").URPN.                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/02/27 16:04 |

## EAST Search History

|    |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              |    |    |                  |
|----|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----|----|------------------|
| L6 | 58  | ("20020125177"   "20030209474"   "3184061"   "3613911"   "3757939"   "3884408"   "3905491"   "3945505"   "3988017"   "4058217"   "4228995"   "4244672"   "4310276"   "4468165"   "4507739"   "4554873"   "4567988"   "4641753"   "4790119"   "4907699"   "4991719"   "5009321"   "5038911"   "5042667"   "5119954"   "5263300"   "5337880"   "5353938"   "5385243"   "5395206"   "5411151"   "5588520"   "5667078"   "5718321"   "5803704"   "5833076"   "5857830"   "5860504"   "5893464"   "5924576"   "5959868"   "5977501"   "6024425"   "6026967"   "6169936"   "6241099"   "6276509"   "6328302"   "6478138"   "6499582"   "6501041"   "6513641"   "6555776"   "6561339"   "6561360"   "6685030"   "6881916").PN. OR ("7012211").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/02/27 16:05 |
| L7 | 4   | ("4468165"   "5993132"   "6390756").PN. OR ("6946612").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/02/27 16:06 |
| L8 | 21  | ("4151447"   "4253573"   "4468165"   "4530199"   "4624617"   "4627540"   "5263300"   "5385243"   "5588520"   "5718321"   "5803704"   "5915568"   "5959868"   "6024425"   "6026967"   "6431369").PN. OR ("6561360").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/02/27 16:06 |
| L9 | 33  | ("4264396"   "4578138"   "4584047"   "4652317"   "4706096").PN. OR ("5470427").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/02/27 16:07 |
| S1 | 0   | "10688971"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/02/26 12:15 |
| S2 | 1   | "10/688971"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/02/26 12:15 |
| S3 | 1   | "10/668971"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/02/26 12:16 |
| S4 | 779 | 209/584,900.ccls.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT           | OR | ON | 2007/02/26 12:17 |

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|     |     |                                              |                    |    |    |                  |
|-----|-----|----------------------------------------------|--------------------|----|----|------------------|
| S6  | 1   | "6561339".pn.                                | US-PGPUB;<br>USPAT | OR | ON | 2007/02/26 12:18 |
| S7  | 1   | "6276509".pn.                                | US-PGPUB;<br>USPAT | OR | ON | 2007/02/26 12:18 |
| S8  | 2   | S6 S7                                        | US-PGPUB;<br>USPAT | OR | ON | 2007/02/26 12:18 |
| S9  | 781 | 209/584,900.ccls.                            | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 10:22 |
| S10 | 1   | "4518160".pn.                                | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 10:15 |
| S11 | 1   | "6276509".pn.                                | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 10:13 |
| S12 | 1   | "5385243".pn.                                | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 10:13 |
| S13 | 1   | "3865365".pn.                                | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 10:15 |
| S14 | 202 | 209/509,702,706.ccls.                        | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 10:22 |
| S15 | 177 | S14 not S9                                   | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 11:38 |
| S16 | 521 | 414/267,280.ccls.                            | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 11:38 |
| S17 | 332 | 414/280.ccls.                                | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 13:38 |
| S18 | 198 | 414/267.ccls.                                | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 11:38 |
| S19 | 152 | 198/370.01.ccls.                             | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 13:39 |
| S20 | 402 | 198/370.02,370.07,370.03,370.09.<br>ccls.    | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 13:46 |
| S21 | 169 | 198/468.11.ccls.                             | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 13:59 |
| S22 | 818 | 198/468.01,462.2,468.6,468.7,468.<br>9.ccls. | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 13:39 |

## EAST Search History

|                      |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |    |    |                  |
|----------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----|----|------------------|
| S23                  | 99 | (US-20040074561-\$ or<br>US-20030052049-\$ or<br>US-20020092801-\$ or<br>US-20020178074-\$ or<br>US-20030216993-\$ or<br>US-20030061085-\$ or<br>US-20050067329-\$ or<br>US-20060016738-\$ or<br>US-20060081513-\$ or<br>US-20060081514-\$ or<br>US-20060085212-\$).did. or<br>(US-5803704-\$ or US-5340968-\$ or<br>US-5557096-\$ or US-4567988-\$ or<br>US-4593816-\$ or US-4963251-\$ or<br>US-5896999-\$ or US-6315101-\$ or<br>US-6662925-\$ or US-6031596-\$ or<br>US-6226071-\$ or US-5260576-\$ or<br>US-5339962-\$ or US-5518124-\$ or<br>US-5738224-\$ or US-RE36537-\$ or<br>US-6138883-\$ or US-6892890-\$ or<br>US-4251000-\$ or US-4340810-\$ or<br>US-4570922-\$ or US-5632589-\$ or<br>US-6116842-\$ or US-6227378-\$ or<br>US-6301591-\$ or US-6360001-\$).<br>did. or (US-6490279-\$ or<br>US-4846333-\$ or US-5718321-\$ or<br>US-5740899-\$ or US-6098784-\$ or<br>US-6109447-\$ or US-5874142-\$ or<br>US-5259647-\$ or US-5340180-\$ or<br>US-5393965-\$ or US-5435171-\$ or<br>US-5505382-\$ or US-5549341-\$ or<br>US-5618092-\$ or US-5684705-\$ or<br>US-5779035-\$ or US-5938022-\$ or<br>US-5949049-\$ or US-6186713-\$ or<br>US-6477442-\$ or US-4310276-\$ or<br>US-4554873-\$ or US-4832203-\$ or<br>US-5244339-\$ or US-5307011-\$ or<br>US-5313156-\$ or US-5478189-\$).<br>did. or (US-5484996-\$ or<br>US-5490753-\$ or US-5593272-\$ or<br>US-5605094-\$ or US-5727785-\$ or<br>US-5743701-\$ or US-5771657-\$ or<br>US-5794789-\$ or US-6047889-\$ or<br>US-6135292-\$ or US-6189784-\$ or<br>US-6201203-\$ or US-6208910-\$ or<br>US-6616103-\$ or US-5284252-\$ or<br>US-5441141-\$ or US-6227377-\$ or<br>US-3905896-\$ or US-4043445-\$ or<br>US-4303503-\$ or US-4852715-\$ or<br>US-4880121-\$ or US-4964499-\$ or<br>US-5000325-\$ or US-5181199-\$ or<br>US-5217218-\$ or US-5231631-\$).<br>did. or (US-5325972-\$ or<br>US-5392279-\$ or US-5542547-\$ or<br>US-5547084-\$ or US-5738202-\$ or<br>US-5812770-\$ or US-5841548-\$ or<br>US-5987279-\$).did. | US-PGPUB;<br>USPAT | OR | ON | 2007/02/27 14:17 |
| 2/27/2007 4:08:17 PM |    | C:\Documents and Settings\mhageman\My Documents\EAST\Workspaces\10 cases\10_668971RCE.wsp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Page 4             |    |    |                  |